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PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Yogesh B. Gianchandani,  
Chester G. Wilson

Date: February 7, 2001

Serial No.: 09/686,259

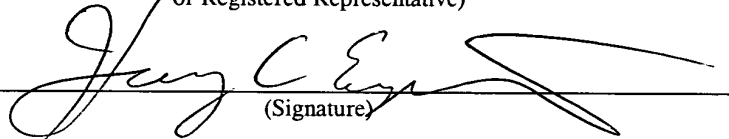
Docket No.: 032026:0485

Filed: October 11, 2000

Group Art Unit: 1765

For: **METHOD AND APPARATUS FOR ETCHING AND DEPOSITION  
USING MICRO-PLASMAS**

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Postal Service as first class mail in an envelope addressed to: Box MISSING  
PARTS, Commissioner for Patents, U.S. Patent and Trademark Office,  
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\_\_\_\_\_  
Harry C. Engstrom(Name of applicant, assignee  
or Registered Representative)\_\_\_\_\_  
  
(Signature)\_\_\_\_\_  
February 7, 2001

(Date of Signature)

**INFORMATION DISCLOSURE STATEMENT**

Box MISSING PARTS  
Commissioner for Patents  
U.S. Patent and Trademark Office  
Washington, D.C. 20231

Dear Sir:

With respect to the examination of the above-referenced application, applicants  
cite the following documents, copies of which are enclosed. These documents are also listed  
on an accompanying Form PTO-1449.

Q.-Y. Tong and U. Gösele, Semiconductor Wafer Bonding: Science and Technology (book), John Wiley & Sons, Inc., \_\_\_\_\_, pp. 138-139.

C.A. Spindt, et al., "Physical properties of thin-film field emission cathodes with molybdenum cones," *Journal of Applied Physics*, Vol. 47, No. 12, December 1976, pp. 5248-5263.

Hiroshi Murakami, et al., "A Pulse Discharge Panel Display for Producing a Color TV Picture with High Luminance and Luminous Efficacy," *IEEE Trans. on Electronic Devices*, Vol. ed. 29, June 1982, pp. 988-994.

Toshihiro Yamamoto, et al., "A 40-Inch-Diagonal HDTV DC Plasma Display," *IEEE Trans. on Electron Devices*, Vol. 42, No. 5, May 1995, pp. 847-855.

Kyung Cheol Choi, "Microdischarge in Microbridge Plasma Display with Holes in the Cathode," *IEEE Electron Device letters*, Vol. 19, No. 6, June 1998, pp. 186-188.

Alan Sobel, "Television's Bright New Technology," *Scientific American*, May 1998, pp. 70-77.

Shahid Rauf, et al., "Operation of a Coplanar-Electrode Plasma Display Panel Cell," *IEEE Trans. on Plasma Science*, Vol. 27, No. 1, February 1999, pp. 10-11.

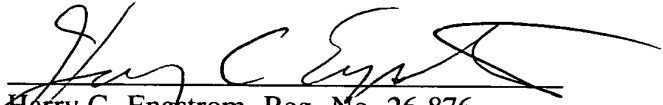
Jeff R. Gottschalk, et al., "Time-Resolved Electrical and Optical Measurements in a Plasma Display Panel," *IEEE Trans. on Plasma Science*, Vol. 27, No. 3, June 1999, pp. 772-777.

Jeffrey A. Hopwood, "A Microfabricated Inductively Coupled Plasma Generator," *Journal of Microelectromechanical Systems*, Vol. 9, No. 3, September 2000, pp. 309-313.

## REMARKS

The foregoing documents relate to various systems and devices producing microscale plasmas or spatially confined plasmas. It is thus requested that the foregoing documents be considered during examination of the above-referenced application and be specifically made of record therein.

Respectfully submitted,



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